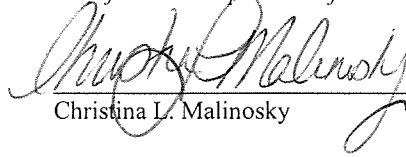


PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

*I hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office on November 30, 2009 at or before 11:59 p.m. Pacific Time under the Rules of 37 CFR § 1.8.*

  
Christina L. Malinosky

Appl No. : 10/574,312  
Applicant : Toshio Yamawaki  
Filed : March 31, 2006  
Title : HARD DISK DRIVE CONTROL APPARATUS

Confirmation No. 7085

TC/A.U. : 2184  
Examiner : Eric T. Oberly

Docket No. : 57462/A400  
Customer No. : 23363

**AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Post Office Box 7068  
Pasadena, CA 91109-7068  
November 30, 2009

Commissioner:

In response to the Office action of September 2, 2009, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.